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- + ADMITTED IN PENNSYLVANIA
- t ADMITTED IN NEW YORK
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- NOT ADMITTED IN D.C.

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- ☐ Via Local Courier
- ☐ Via International Courier
- Via Facsimile No. _

Attorney Docket No.: P56992

- ☐ Via E-Mail Attachment
- ☐ Please Acknowledge Receipt

1 December 2003

10/724085 10/724085

Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Submitted herewith is the following patent application:

Inventor:

- (1) BYOUNG-CHUL KIM
- (2) SE-WOONG MOON
- (3) BYUNG-GU CHOE

Title:

DYNAMIC MANAGEMENT METHOD FOR FORWARDING

INFORMATION IN ROUTER HAVING DISTRIBUTED

ARCHITECTURE

Please find attached hereto an application for patent which includes: Specification, Abstract, and Claims, formal drawings, executed Declaration, Assignment, Preliminary Amendment and Claim of Priority with a certified copy of foreign priority document identified below:

Verified Showing of Small Entity Status: NO

Drawings: Formal drawings, 23 sheets, Figures 1 through 14J

Claim of priority under 35 U.S.C. §119: YES

REPUBLIC OF KOREA Application No. 2002-75701 filed in Korea on 30 November 2002

FEE (see formula below): CHECKS ARE ENCLOSED (# 45026 and #45027)

Fee (see formula below):

Basic Fee \$385/770 \$770.00
Additional Fees: Total number of claims in excess of 20:13 times \$9/18
Number of independent claims in excess of 3: 1 times \$43/86 \$86.00
Multiple dependent claims \$145/290\$0.00
Filing Non-English specification\$0.00
Assignment

TOTAL FEES FOR THE ABOVE APPLICATION \$ 1,130.00

Assistant Commissioner of Patents
1 December 2003

Page Two

Attorney Docket No.: P56992

Inventor:

(1) BYOUNG-CHUL KIM

(2) SE-WOONG MOON

(3) BYUNG-GU CHOE

Title:

DYNAMIC MANAGEMENT METHOD FOR FORWARDING

INFORMATION IN ROUTER HAVING DISTRIBUTED

ARCHITECTURE

Assistant Commissioner is authorized to charge our Deposit Account No. 02-4943 for any additional charges necessary towards payment of the filing fee for the above-referenced application. Please notify the undersigned attorney of any transaction regarding our Deposit Account.

In view of the above, it is requested that this application be accorded a filing date pursuant to 37 CFR 1.53(b).

Please address all correspondence to:

Robert E. Bushnell 1522 K Street, N.W., Suite 300

Washington, D.C. 20005-1202

Respectfully submitted,

Robert E. Bushnell

(Registration No. 27,774)

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Folio: P56992 Date: 12/1/03 I.D.: REB/wc PTO/SB/17 (08-00)
Approved for use through 9/30/2000. OMB 06S1-0032
Patent and Trademark Office: U.S. DEPARTMENT: OF COMMERCI:
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

		Complete If Known					
Patent fees are subject to annual revision.	Application	Number		to be	to be assigned		
Patent fees are subject to annual revision.	Filing Date	:		I December 2003			
U.S.	First Named Inventor			BYOUNG-CHUL KIM et al.			
PTO	Examiner Name			to be assigned			
	Group/Art Unit			to be assigned			
TOTAL AMOUNT OF PAYMENT (\$) 1,130.00	Attorney D	ocket No		P56992			
METHOD OF PAYMENT (check one)				EE CALCULATION (continued)			
I. The Commissioner is hereby authorized to charge indicated fees a credit any over payments to:	nd 3. ADDIT	IONAL FEI	ES				
Deposit Account Number: 02-4943	Large Entity Small Entity						
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TO CLA AUTO DE DOCUMENTO DE LA LICENSIA DEL LICENSIA DEL LICENSIA DE LA LICENSIA	Code (\$)		(\$)	•		s	
Charge Any Additional Fee Required Under 37 C.F.R. §1.16 and 1.17.	1051 130	2051	65	Surcharge-late filing fee or oath		•	
Applicant claims small entity status. See 37 CFR 1.27	1052 50	2052			rcharge-late provisional filing fee or cover sheet		
2 D England.	1053 130	1053 1812		Non-English specification For fling a request for reexamination			
2. ■ Payment Enclosed: (CHECK #45026 & #45027)						•	
Check Card Card Money Order Other	1804 920*	1804	920*	Requesting publication of SIR prior	to Examiner action	\$	
FEE CALCULATION	1805 1,840	* 1805	I,840*	Requesting publication of SIR after E	Examiner action	\$	
I. BASIC FILING FEE	1251 110	2251		Extension for reply within first month	tension for reply within first month		
arge Entity Small Entity	1252 420	2252		Extension for reply within second mo	_	\$	
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	1254 1,480			Extension for reply within fourth mo		2	
1001 770 2001 385 Utility filing fee \$770.00	1255 2,010			tension for reply within fifth month		•	
1002 340 2002 170 Design filing fee \$	1401 330	2401		nice of Appeal		•	
1003 530 2003 265 Plant filing fee \$ 1004 770 2004 385 Reissue filing fee \$	1402 330 1403 290	2402 2403		Request for oral hearing	ng a brief in support of an appeal \$		
1005 160 2005 80 Provisional filing fee \$	1451 1,510			Petition to institute a public use proc	s		
SUBTOTAL (1) (\$) 770.00	1452 110	2452		ition to revive - unavoidable \$			
2. EXTRA CLAIM FEES	I453 I,330						
Extra Claims Fee from Fee	1501 1,330			Utility issue fee (or reissue)		s	
below Paid	1502 480	2502		Design issue fee		\$	
Total claims -20** = 13 x 18 = \$234.00		2503		Plant issue fee		\$	
Independent - 3** = I x 86 = \$86.00	1460 130	1460	130	Petitions to the Commissioner		\$	
Claims	1807 50	1807	50	Processing fee for provisional applica	tions	\$	
Multiple Dependent =	1806 180	1806	180	Submission of Information Disclosur	e Statement	\$	
or number previously paid, if greater; For Reissues, see below	8021 40	802 I		Recording each patent assignment per (Times number of properties)	cording each patent assignment per property imes number of properties) \$40.00		
Large Entity Small Entity Fee Fee Fee Fee Fee Fee Fee Description	1809 770	2809		Filing a submission after final rejection	nn.	-	
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1201 86 2201 43 Independent claims in excess of 3 1202 18 2202 9 Claims in excess of 20	1810 770	2810	385	For each additional invention to be es (37 C.F.R. §1.129(b))	e each additional invention to be examined 7 C.F.R. §1.129(b))		
1203 290 2203 145 Multiple dependent claim, if not paid	1801 770	2801	385	Request for Continued Examination	(RCE)	\$	
1204 86 2204 43 ** Reissue independent claims over original pater		ecifu)				s	
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Patent . SUBTOTAL (2) (\$) 320.00	** Reduced by Basic Filing Fo			e Paid		····	
(a) <u>320.00</u> Reduced by basic Fining I				SUBT		0.00	
SUBMITTED BY				Complete (if applicable)		
Typed or Printed Name Robert E. Bushnell, Esq. Reg. Number					27,774		
Signature Book luce huel	Date	I Decemb	er 2003	Deposit Account User ID			